



Terry Tamminen
*Secretary for
Environmental
Protection*

California Regional Water Quality Control Board

Central Valley Region

Robert Schneider, Chair



**Arnold
Schwarzenegger**
Governor

Sacramento Main Office
11020 Sun Center Drive #200, Rancho Cordova, California 95670-6114
Phone (916) 464-3291 • FAX (916) 464-4645
<http://www.swrcb.ca.gov/rwqcb5>

VACANCY ANNOUNCEMENT

WATER RESOURCES CONTROL ENGINEER

**LOCATION: CENTRAL VALLEY REGIONAL WATER QUALITY CONTROL BOARD,
11020 SUN CENTER DRIVE #200, RANCHO CORDOVA, CA 95670-6114**

The Central Valley Regional Board is searching for an individual to staff their Monitoring and Assessment Regulatory Unit in the Irrigated Lands Section of the Sacramento Office. This full-time permanent position presents a unique opportunity to be part of a new regulatory program for irrigated lands.

WATER RESOURCES CONTROL ENGINEER - (RPA 04-150-45)

DUTIES: Under the direction of the Senior Environmental Scientist, the Water Resources Control Engineer will conduct monitoring and water quality assessment work throughout the Central Valley Region. The Water Resources Control Engineer will manage contracts for monitoring and assessment services provided to the Regional Board. Coordinates data collection and complex analysis with other units within the Irrigated Lands Waiver Section, the Fresno/Redding Offices, and other Sections within the Regional Board including SWAMP and TMDL programs. Implement a Quality Assurance Program within the Irrigated Lands Program and coordinate with the Regional Board's QA officer. Conduct sample collection activities and laboratory work to provide for sample preparation and analysis within specified holding times. Prepare complex technical reports characterizing the nature of waste discharged from irrigated agriculture, including trend analysis. Provide technical support to other units preparing long-term management strategies and enforcement actions. Present policy and technical information on monitoring and assessment activities to Regional and State Boards, Coalition Groups, growers, other agencies, and the public. Conduct field-monitoring activities including driving Regional Board vehicles. Oversee entry of water quality data and tracking information into SWIM, SWAMP and other related databases. Prepares correspondence, work summaries, and progress reports related to all unit activities and oversee the preparation of background technical reports and correspondence.

NECESSARY QUALIFICATIONS: Effective communication skills including both verbal and writing skills; ability to work well with other disciplines; good customer service skills; ability to conduct field inspections; proficiency in standard computer applications including Word, Excel, PowerPoint.

DESIRABLE QUALIFICATIONS: Experience working with multi-disciplinary professional staff engaged in environmental data collection and analysis. Familiarity with statistical methods for data analysis and with databases available to Regional Board staff for storage and retrieval of water quality data. An understanding of environmental water quality concerns related to discharges from irrigated lands facilities. The ability to write and speak effectively, work as a team player, make presentations

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before public entities, and interact with other state, federal, and local agencies and regulated communities.

WHO MAY APPLY: Applicants must hold a current Water Resources Control Engineer appointment or possess list, transfer or reinstatement eligibility for Water Resources Control Engineer. In addition, applicants who hold current Engineering Geologist, Environmental Scientist, Land and Water Use Scientist appointments or possess list, transfer or reinstatement eligibility to these classifications may also apply.

Permanent-Full Time: Final File Date: December 28, 2004 Interested persons should submit a complete State application form (Form 678) resume and five references to Bill Croyle at the above address. Applications will be screened and the most qualified applicants will be scheduled for interviews. For information about the position you may call (916) 464-5817 or send an email to wcroyle@waterboards.ca.gov.